## Wisconsin Department of Transportation

# Southwest Improvement Guidance

Chapter 7 Design Development Section 30 Plans Production

7-30-1 CADDS Libraries Date

## 1.1 Originator

This section has not yet been written.

- 1.2 Introduction
- 1.3 Process
- 1.4 References

1/1/2015

Author Date

## 7-30-5 Sheet Masking/Borders

Date

### 5.1 Originator

This section has not yet been written.

- 5.2 Introduction
- 5.3 Process
- 5.4 References

1/1/2015

Author Date

## 7-30-10 General Notes

Updated December 6, 2018

# 10.1 Originator

**Project Development Section** 

#### 10.2 Introduction

General notes are added to the plan to provide guidance to the contractor on project specifics that are not addressed elsewhere in the plan or special provisions. General notes should be kept to a minimum and should not duplicate information included elsewhere in the plans, special provisions, or standard specifications.

### 10.3 Process

The hyperlink below contains general notes that are commonly included in SW Region projects. The designer should review the notes, keep those that apply to the project visible, and hide the notes that do not apply. The notes in red text should be modified before being added to the plan. Additional general notes may be added if appropriate.

Refer to FDM 15-1-12 for further guidance.

## 10.4 References

**General Notes** 

Mike Rud 1/21/2015
Author Date

## 7-30-15 Region Construction Details Library

Updated December 8, 2021

## 15.1 Originator

**Project Development Section** 

#### 15.2 Introduction

Standard Detail Drawings (SDD) should be used whenever possible, but there are situations when a construction detail needs to be created and included in a highway improvement project plan to help illustrate the construction intent. Commonly used construction details have been added to a region library. Use these details to maintain consistency between projects.

#### 15.3 Process

The SW Region Construction Details Library currently contains details for the following items:

- Removing Distressed Pavement Milling
- Rock Bags for Silt Fence
- Traffic Control Gawk Screen

Details are in both .dwg and .pdf file formats. Details can be either for standard bid items or for SPV's. The SPV article will be added to the Specials Provisions if a construction detail for an SPV is included.

The Program Controls Unit maintains the SW Region Construction Details Library.

There is currently a state-wide effort to convert some of the more commonly-used construction details found on projects statewide to SDD's. There is a chance that some of the details in the Region Library may be converted to SDD's. Those details would then be removed from the Region Library.

There are construction details available for use as well in Civil 3D. These details are being considered for SDD conversion as well.

#### 15.4 References

**SW Region Construction Details Library** 

Program Controls Design Engineer - Mike Rud, <u>michael.rud@dot.wi.gov</u>

Mike Rud 10/26/2018
Author Date